

Application Serial No: 10/576,054

Responsive to the Office Action mailed on: May 28, 2008

REMARKS

This Amendment is in response to the Office Action mailed on May 28, 2008. Claims 1-7 are cancelled without prejudice or disclaimer. Claims 8-17 are new. Claim 8 is supported, for example, in the specification on page 7, line 12-page 10, line 9 and in Figure 1. Claim 9 is supported, for example, in Figure 4. Claims 10-13 include features of original claims 2-5, respectively, and are further supported, for example, in Figure 1. Claims 14-16 include features of original claims 2-4, respectively, and are further supported, for example, in Figure 4. No new matter is added. Claims 8-17 are pending.

§103 Rejections:

Claims 1-7 are rejected as being unpatentable over Fields (US Patent No. 4,821,007) in view of Ziemkowski (US Patent No. 6,651,323). This rejection is now moot as claims 1-7 are cancelled without prejudice or disclaimer. Applicant does not concede the correctness of this rejection.

New Claims 8-17:

In order to expedite the prosecution of this matter, the following is noted with respect to claims 8-17 and the cited prior art references.

Claim 8 is directed to a circuit board that requires an elongate wiring board having a first end and a second end, a first bendable terminal plate attached to the first end of the wiring board, and a second bendable terminal plate attached to the second end of the wiring board. The wiring board includes an intermediate stress concentrating portion located between the first and second ends, a first mounting portion located between the first end and the intermediate stress concentrating portion, and a second mounting portion located between the second end and the intermediate stress concentrating portion. The intermediate stress concentrating portion has a smaller cross section than the first and second mounting portions. The circuit board further requires a first electronic component mounted on the first mounting portion of the wiring board between the first terminal plate and the intermediate stress concentrating portion, and a second electronic component mounted on the second mounting portion of the wiring

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the wiring board between the second terminal plate and the intermediate stress concentrating portion.

Neither Fields nor Ziemkowski teach or suggest these features of claim 8. Fields is directed to a strip line circuit component with indentations 50, 52 that are used for soldering the circuit component 10 onto a circuit board 40. However, nowhere does Fields teach or suggest two bendable terminal plates, as required by claim 8. Accordingly, Fields also cannot teach or suggest the positional relationships of the first and second electronic components as the location of the first and second electronic components are positioned with respect to the location of the first and second terminal plates.

Ziemkowski does not overcome these deficiencies of Fields. Ziemkowski is directed to a printed wire board having a heat-sinking solder pad that includes different electronic components 103, 105 and 107 mounted on a circuit board 100. However, nowhere does Ziemkowski teach or suggest two bendable terminal plates or the positional relationships of the first and second electronic components, as required by claim 8. For at least these reasons claim 8 is not suggested by Fields or Ziemkowski, either alone or in combination, and should be allowed. Claims 9-17 depend from claim 8 and should be allowed for at least the same reasons.

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Conclusion:

Applicant respectfully asserts that claims 8-17 are in condition for allowance. If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, James A. Larson (Reg. No. 40,443), at (612) 455-3805.



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Respectfully submitted,

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